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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/754,849	01/04/2001	Edward R. Harrison	INTL-0528-US (P10832)	2696

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EXAMINER

VU, THANH T

ART UNIT	PAPER NUMBER
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2174

DATE MAILED: 06/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/754,849	Applicant(s) HARRISON ET AL.	
	Examiner Thanh T. Vu	Art Unit 2174	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 16-28 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 16-28 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 March 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 16, 21, and 26 are rejected under 35 U.S.C. 102(a) as being anticipated by Microsoft Internet Explorer.

Per claim 16, MS Internet Explorer teaches a method comprising:

generating a graphical user interface for the display of a processor-based system, said interface including at least two bars (fig. 4; bars: 202 and 203);

displaying one of said bars in response to a user selection of the bar (figs. 2-4; Address Bar: 201 and 202) ; and

automatically, transiently displaying the other bar for so long as the information included on said bar is valid (fig. 4; status bar 203).

Claim 21 is rejected under the same rationale as claim 16.

Claim 26 is rejected under the same rationale as claim 16.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

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having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 17-25, and 27-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over MS Internet Explorer in view of Sigl (U.S. Pat. No. 6,714,220).

Per claim 17, MS Internet Explorer teaches the method of claim 16 including, in response to the selection of a display feature that necessitates the entry of textual data, automatically displaying a text entry area (figs. 2-4; data entry area: 202), but does not teach in response to the selection of a display feature that necessitates the entry of textual data, automatically displaying a text entry area and a keyboard image. However, Sigl teaches in response to the selection of a display feature that necessitates the entry of textual data, automatically displaying a text entry area and a keyboard image (figs 1 and 2; col. 4, lines 10-14 and lines 21-32). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to include automatically displaying a text entry area and a keyboard image as taught by Sigl in the invention of MS in order to provide only a relevant set of virtual keyboard keys that is created dynamically based on required user's input data.

Per claim 18, Sigl teaches the method of claim 17, including removing said keyboard image and said text entry area in response to the user selection of a desired text entry (figs. 1 and 2; col. 3, lines 1-9).

Per claim 19, MS Internet Explorer teaches the method of claim 18 including, when said text entry is a selection of a web page, automatically displaying a bar indicating that the web page is being loaded (fig. 4; web page selection 202; web page loading indicator 203).

Per claim 20, MS Internet Explorer teaches the method of claim 19 including automatically removing said loading bar when said web page has completed loading (fig. 5; web page loading indicator 203).

Claims 22-25 are rejected under the same rationale as claims 17-20 respectively.

Per claim 27, MS Internet Explorer teaches the system of claim 26, but does not teach said system is a portable system. However, Sigl teaches a system is a portable system (col. 2, line 33). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to include a portable system as taught by Sigl in the invention of MS in order to provides users to access to information from anywhere the users want.

Claim 28 is rejected under the same rationale as claims 17.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Sheldon et al. (U.S. Pat. No. 6,072,486) discloses system and method for creating and customizing a deskbar.

Inquiries

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh T. Vu whose telephone number is (703)-308-9119. The examiner can normally be reached on Mon-Thur and every other Fri 8:30 AM - 6:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (703) 308-0640. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

T. Vu
05/27/04

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